


Message

From: Region 8 Collaborative Workspace [no-reply@sharepointonline.com]
Sent: 3/27/2019 8:50:07 PM
To: Minter, Douglas [Minter.Douglas@epa.gov]
Subject: R8 Hot Issues - Dewey Burdock UIC Permitting has been assigned to you

 Dewey Burdock UIC Permitting has been assigned to you



Jenkins, Laura Flynn

3/27/2019 2:49 PM

Next Significant Milestone: 8/1/2019

Title: Dewey Burdock UIC Permitting

Lead Division: WD

Assigned To: O'Connor, Darcy; Garcia, Bert; Minter, Douglas

Brief This proposed in-situ recovery (ISR) project uses a series of Class III injection wells to inject a solution into the ore body to mobilize uranium. The uranium-bearing solution is then collected through recovery wells, pumped to a processing plant where the uranium is separated, and the waste solution is treated. That treated solution is disposed of into Class V deep injection wells. EPA has primacy for these classes of UIC wells in South Dakota. These UIC permits will be the first EPA has directly issued for uranium recovery nationwide and include some requirements that will be new to the uranium ISR industry to ensure adequate protection of underground sources of drinking water (USDWs). The proposed project site is near the Black Hills, where at least 38 tribal nations have historic claims or consider this area to be sacred. Through past consultation, several tribes have raised concerns about potential impacts on historic properties of cultural importance. We will continue to encourage interested tribes to consult with us through the permitting process.

Issue Status: Active

Action Required Within: 30 days

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